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(71) Applicant: **Rolls-Royce Controls and Data
Services Limited**
Derby, Derbyshire DE24 8BJ (GB)

(72) Inventors:
• **Bellis, Mark**
Derby, Derbyshire DE24 8BJ (GB)
• **Thornton, Paul**
Derby, Derbyshire DE24 8BJ (GB)

(74) Representative: **Gill, Stephen Charles et al**
Mewburn Ellis LLP
City Tower
40 Basinghall Street
London EC2V 5DE (GB)

(54) **Apparatus for fluid temperature measurement**

(57) An apparatus for measuring the circumferential distribution of temperature in a fluid, comprising a plurality of sensor ladders, each incorporating a plurality of temperature sensors, wherein a first one of the sensor

ladders partially overlaps a second one of the sensor ladders, part of the first sensor ladder not overlapping the second sensor ladder.

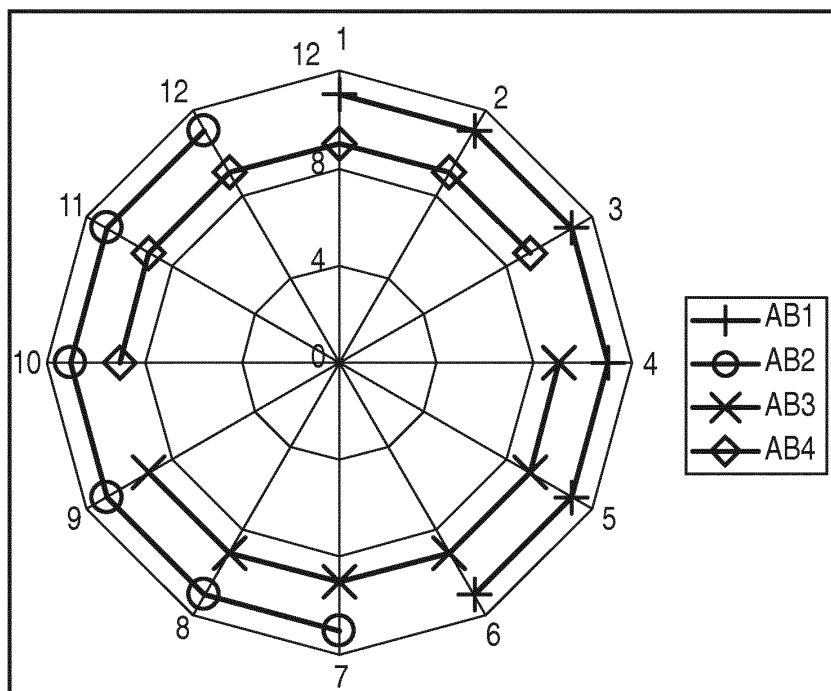


FIG. 4

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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			G01K F02C F01D G01M
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 30 June 2016	Examiner Rosello Garcia, M
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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